## Agency: Edmundson Police Dept.

Population: 649

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	1303	569	668	52	8	0	6
Searches	230	75	128	25	0	0	2
Arrests	184	56	107	19	0	0	2
Statewide population %	N/A	84.22	10.73	2.13	1.39	0.44	1.09
Local population %	N/A	70.26	20.65	4.78	2.62	0.31	1.54
Disparity index	N/A	0.62	2.48	0.84	0.23	0.00	0.30
Search rate	17.65	13.18	19.16	48.08	0.00	#Error	33.33
Contraband hit rate	10.43	12.00	9.38	12.00	#Error	#Error	0.00
Arrest rate	14.12	9.84	16.02	36.54	0.00	#Error	33.33

**Notes:** Population figures are 2006 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

**Disparity index** = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

**Contraband hit rate** = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

Arrest rate – (arrests / stops) × 100.						#Error indicates zero denominator.				
VEHICLE S	STOP STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other		
Reason for stop	Moving	647	352	261	22	7	0	5		
	Equipment	93	34	49	10	0	0	0		
	License	588	191	373	21	2	0	1		
	Investigative	0	0	0	0	0	0	0		
Stop outcome	Citation	1133	491	579	49	8	0	6		
	Warning	175	80	92	3	0	0	0		
	No action	0	0	0	0	0	0	0		
Location of stop	Interstate hwy	493	216	265	7	4	0	1		
	US hwy	0	0	0	0	0	0	0		
	State hwy	320	124	182	13	1	0	0		
	County road	150	71	73	5	1	0	0		
	City street	337	157	148	27	2	0	3		
	Other	3	1	0	0	0	0	2		
Driver gender	Male	800	358	387	47	3	0	5		
	Female	503	211	281	5	5	0	1		
Driver age	17 and under	35	19	14	2	0	0	0		
	18-29	736	304	394	32	3	0	3		
	30-39	252	113	122	15	1	0	1		
	40 and over	280	133	138	3	4	0	2		

## Edmundson Police Dept.: page 2

SEARCH	STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	89	37	45	6	0	0	1
	Inventory	32	17	14	1	0	0	0
	Drug/alcohol odor	35	17	15	3	0	0	0
	Incident to arrest	183	57	107	17	0	0	2
	Plain view contraband	5	1	3	1	0	0	0
	Reasonable suspicion-weapon	13	3	7	3	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	3	0	1	2	0	0	0
What	Driver	50	12	29	8	0	0	1
searched	Car/property	3	2	1	0	0	0	0
	Driver & Property	177	61	98	17	0	0	1
Search duration	0-15 minutes	225	72	127	24	0	0	2
	16-30 minutes	5	3	1	1	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-	Drugs/alcohol	14	9	2	3	0	0	0
band found	Currency	0	0	0	0	0	0	0
	Weapon	1	0	1	0	0	0	0
	Stolen property	2	0	2	0	0	0	0
	Other	7	0	7	0	0	0	0
Arrest charge	Outstanding warrant	61	15	42	3	0	0	1
	Drug violation	8	2	5	1	0	0	0
	Resist arrest	2	1	1	0	0	0	0
	Offense against person	1	1	0	0	0	0	0
	Traffic Violation	57	0	45	12	0	0	0
	DWI/BAC	26	18	7	0	0	0	1
	Property offense	7	0	5	2	0	0	0
	Other	22	19	2	1	0	0	0

## **Agency response**

The City of Edmundson is located on Interstate 70 and is situated directly across from Lambert International Airport. There are three primary roadways within the city: Interstate 70, Natural Bridge and Edmundson Road. Interstate 70 is the major thoroughfare between St. Charles and St. Louis thereby garnering a great deal of transient traffic. Equally, it is the means for arrival to and departure from Lambert International Airport. Natural Bridge runs parallel to Interstate 70 and it houses a number of hotels, restaurants and car parking facilities. It too garners a great deal of traffic related to these entities. Edmundson Road runs through the center of the city; it serves as a crossover from St. Charles Rock Road to Interstate 70. The majority of traffic stops are involving individuals who are not citizens of Edmundson but rather are traveling through either on business or some other retail related endeavor. The mere number of vehicles passing through the area has the potential of skewing a statistical count when compared to the listed population and demographics of that population.